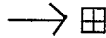


03/05/02 1059 U.S. PTO

03-06-02

A

Please type a plus sign (+) inside this box



Modified PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. Flarion-4/APP
First Inventor Raiiv LAROIA
Title METHOD OF SYMBOL TIMING SYNCHRONIZATION
IN COMMUNICATION SYSTEMS
Express Mail Label No. EL872560474US

PTO
10/090871
03/05/02

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- 1 ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- 2 ☒ Applicant claims small entity status.
See 37 CFR 1.27.
- 3 ☒ Specification [Total Pages 31]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- 4 ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 10]
5. Oath or Declaration w/Power of Attorney [Total Pages 4]
 - a ☒ Newly executed (original or copy)
 - b ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 9 ☒ Assignment Papers (cover sheet & document(s))
37 CFR 3.73(b) Statement of Power of Attorney
(when there is an assignee)
- 10 ☐ English Translation Document (if applicable)
- 11 ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- 12 ☐ Preliminary Amendment
- 13 ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- 14 ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- 15 ☐ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- 16 ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.:

Prior application information.

Examiner

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) 26479 or ☐ Correspondence address below

Name Straub & Pokotylo
Address 1 Bethany Road
Suite 83, Bldg. 6
City Hazlet State N.J. Zip Code 07730
Country USA Telephone (732) 335-1222 Fax (732) 335-1228

Name (Print/Type) Michael P. Straub Registration No. (Attorney/Agent) 36,941
Signature Michael P. Straub Date March 5, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2001</h2> <p style="margin: 0; font-size: small;">Patent fees are subject to annual revision.</p>		Complete if Known	
		Application Number	Not yet assigned
		Filing Date	Herewith
		First Named Inventor	Rajiv LAROA
		Examiner Name	Not yet assigned
		Group Art Unit	Not yet assigned
TOTAL AMOUNT OF PAYMENT		(\$) 638.00	
		Attorney Docket No.	Flarion-4/APP

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																																												
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to</p> <p>Deposit Account Number: 50-1049</p> <p>Deposit Account Name: Straub & Pokotylo</p> <p><input checked="" type="checkbox"/> Charge any deficiency or credit any overpayment</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>	<p>3. ADDITIONAL FEES</p> <table style="width: 100%; font-size: small;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130 205 65</td><td></td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127 50 227 25</td><td></td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139 130 139 130</td><td></td><td>Non-English specification</td><td></td></tr> <tr><td>147 2,520 147 2,520</td><td></td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>112 920* 112 920*</td><td></td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113 1,840* 113 1,840*</td><td></td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115 110 215 55</td><td></td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116 400 216 200</td><td></td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117 920 217 460</td><td></td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118 1,440 218 720</td><td></td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128 1,960 228 980</td><td></td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119 320 219 160</td><td></td><td>Notice of Appeal</td><td></td></tr> <tr><td>120 320 220 160</td><td></td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121 280 221 140</td><td></td><td>Request for oral hearing</td><td></td></tr> <tr><td>138 1,510 138 1,510</td><td></td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140 110 240 55</td><td></td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141 1,280 241 640</td><td></td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142 1,280 242 640</td><td></td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143 460 243 230</td><td></td><td>Design issue fee</td><td></td></tr> <tr><td>144 620 244 310</td><td></td><td>Plant issue fee</td><td></td></tr> <tr><td>122 130 122 130</td><td></td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123 50 123 50</td><td></td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>126 180 126 180</td><td></td><td>Submission of Information Disclosure</td><td></td></tr> <tr><td>581 40 581 40</td><td></td><td>Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td>146 740 246 370</td><td></td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149 740 249 370</td><td></td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179 740 279 370</td><td></td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169 900 169 900</td><td></td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="2" style="text-align: center;"> 3. BASIC FILING FEE </td> <td colspan="2" style="text-align: center;"> SUBTOTAL (3) (\$) 40.00 </td> </tr> </tbody> </table>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105 130 205 65		Surcharge - late filing fee or oath		127 50 227 25		Surcharge - late provisional filing fee or cover sheet		139 130 139 130		Non-English specification		147 2,520 147 2,520		For filing a request for <i>ex parte</i> reexamination		112 920* 112 920*		Requesting publication of SIR prior to Examiner action		113 1,840* 113 1,840*		Requesting publication of SIR after Examiner action		115 110 215 55		Extension for reply within first month		116 400 216 200		Extension for reply within second month		117 920 217 460		Extension for reply within third month		118 1,440 218 720		Extension for reply within fourth month		128 1,960 228 980		Extension for reply within fifth month		119 320 219 160		Notice of Appeal		120 320 220 160		Filing a brief in support of an appeal		121 280 221 140		Request for oral hearing		138 1,510 138 1,510		Petition to institute a public use proceeding		140 110 240 55		Petition to revive - unavoidable		141 1,280 241 640		Petition to revive - unintentional		142 1,280 242 640		Utility issue fee (or reissue)		143 460 243 230		Design issue fee		144 620 244 310		Plant issue fee		122 130 122 130		Petitions to the Commissioner		123 50 123 50		Processing fee under 37 CFR 1.17(q)		126 180 126 180		Submission of Information Disclosure		581 40 581 40		Recording each patent assignment per property (times number of properties)	40.00	146 740 246 370		Filing a submission after final rejection (37 CFR § 1.129(a))		149 740 249 370		For each additional invention to be examined (37 CFR § 1.129(b))		179 740 279 370		Request for Continued Examination (RCE)		169 900 169 900		Request for expedited examination of a design application		Other fee (specify) _____				3. BASIC FILING FEE		SUBTOTAL (3) (\$) 40.00	
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																										
105 130 205 65		Surcharge - late filing fee or oath																																																																																																																											
127 50 227 25		Surcharge - late provisional filing fee or cover sheet																																																																																																																											
139 130 139 130		Non-English specification																																																																																																																											
147 2,520 147 2,520		For filing a request for <i>ex parte</i> reexamination																																																																																																																											
112 920* 112 920*		Requesting publication of SIR prior to Examiner action																																																																																																																											
113 1,840* 113 1,840*		Requesting publication of SIR after Examiner action																																																																																																																											
115 110 215 55		Extension for reply within first month																																																																																																																											
116 400 216 200		Extension for reply within second month																																																																																																																											
117 920 217 460		Extension for reply within third month																																																																																																																											
118 1,440 218 720		Extension for reply within fourth month																																																																																																																											
128 1,960 228 980		Extension for reply within fifth month																																																																																																																											
119 320 219 160		Notice of Appeal																																																																																																																											
120 320 220 160		Filing a brief in support of an appeal																																																																																																																											
121 280 221 140		Request for oral hearing																																																																																																																											
138 1,510 138 1,510		Petition to institute a public use proceeding																																																																																																																											
140 110 240 55		Petition to revive - unavoidable																																																																																																																											
141 1,280 241 640		Petition to revive - unintentional																																																																																																																											
142 1,280 242 640		Utility issue fee (or reissue)																																																																																																																											
143 460 243 230		Design issue fee																																																																																																																											
144 620 244 310		Plant issue fee																																																																																																																											
122 130 122 130		Petitions to the Commissioner																																																																																																																											
123 50 123 50		Processing fee under 37 CFR 1.17(q)																																																																																																																											
126 180 126 180		Submission of Information Disclosure																																																																																																																											
581 40 581 40		Recording each patent assignment per property (times number of properties)	40.00																																																																																																																										
146 740 246 370		Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																											
149 740 249 370		For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																											
179 740 279 370		Request for Continued Examination (RCE)																																																																																																																											
169 900 169 900		Request for expedited examination of a design application																																																																																																																											
Other fee (specify) _____																																																																																																																													
3. BASIC FILING FEE		SUBTOTAL (3) (\$) 40.00																																																																																																																											

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Michael P. Straub	Registration No. (Attorney/Agent)	36,941
Signature	<i>Michael P. Straub</i>	Telephone	(732) 335-1222
		Date	March 5, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231